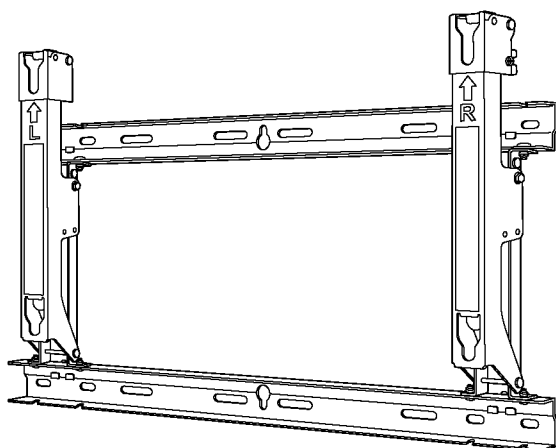


# Service Manual

Plasma TV wall-hanging bracket (Adjustable angle type)


Model No. TY-WK6P1RW



## WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

## IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are important for safety. These parts are marked by  in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

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# 1 Safety Precautions

## WARNING

**Ensure that the installation location is strong enough to support long-term use.**

- If its strength becomes insufficient over the course of long-term use, the plasma TV may drop, possibly causing injury.

**Fitting work and connection equipment expansion should never be done by any other than a qualified installation specialist.**

- Incorrect fitting may cause equipment to fall, resulting in injury.

**Include a safety factor when considering the strength of the proposed fitting location.**

- If strength is not sufficient the equipment may fall, resulting in injury.

**Do not fit at a location that cannot bear the load.**

- If the fitting location lacks sufficient strength the equipment may fall.

**Do not disassemble or modify the wall-hanging bracket.**

- Otherwise the unit may be dropped and become damaged, and personal injury may result.

**After removing caps from the plasma TV, keep them out of the reach of small children.**

- Small children might accidentally swallow the cap.

If you think your child has swallowed the cap, consult a doctor immediately.

## CAUTION

**Do not use any television and displays other than those given in the catalogue.**

- Otherwise the unit may be dropped and become damaged, and personal injury may result.

**Do not fit at any locations subject to humidity, dust, smoke, steam or heat.**

- This may have an adverse effect on the plasma TV and cause fire or electric shock.

**The work of fitting or removing the plasma TV must be performed by at least two people.**

- The plasma TV may fall and cause injury.

**Do not fit facing upwards, sideways or upside down.**

- This may cause heat to build up inside the plasma TV unit, resulting in a fire.

**Provide spacing around the plasma TV of at least 10 cm (3.9 inches) to the top, the side and the bottom, leave a clearance between the rear panel and the wall.**

- The plasma TV unit has air blow holes on the top, and air suction holes on the bottom and rear. Covering these may result in a fire.

**Install the plasma TV by taking only the steps which are specified in these instructions: Do not install it in any other way.**

- Otherwise the unit may be dropped and become damaged, and personal injury may result.

**Install the mounting screws and power cable in such a way that they will not make contact with the inside parts of the wall.**

- Electric shocks may result from contact with any metal objects inside the wall.

**For installation, use the special-purpose constituent parts.**

- Otherwise, the plasma TV may fall off the wall, possibly causing injury.

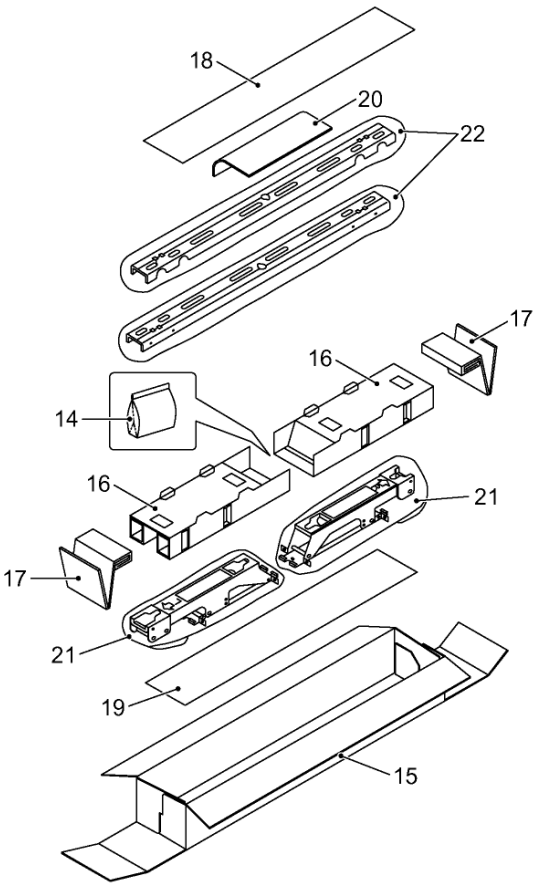
**Remove the product that will not be used any longer.**

- Otherwise the product may fall down and personal injury may result.

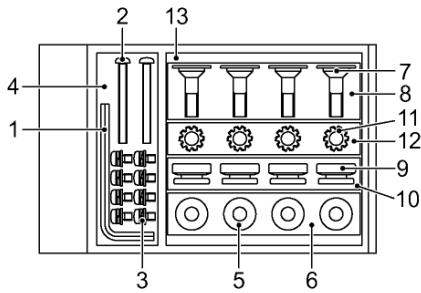
## 2 Specifications

Model Name	TY-WK6P1RW
Type	Plasma TV wall-hanging bracket (Adjustable angle type)
Angle Adjustment	3 settings (No incline, 5°, 10°)
Dimensions	31 <sup>1</sup> / <sub>2</sub> " (800 mm) (W) x 2 <sup>55</sup> / <sub>64</sub> " (725 mm) (D) x 17 <sup>11</sup> / <sub>64</sub> " (436 mm) (H)
Weight	8.5 lb (3.84 kg)
Dimensions with Packaging	38 <sup>25</sup> / <sub>64</sub> " (975 mm) (W) x 5 <sup>3</sup> / <sub>64</sub> " (128 mm) (D) x 4 <sup>39</sup> / <sub>64</sub> " (117 mm) (H)
Weight with Packaging	10.9 lb (4.95 kg)
Material	Steel (SGHC-F06)

**Model No. : TY-WK6P1RW    Packing Summary**



• Details in 14 (PLASTIC BAG)



**Model No. : TY-WK6P1RW    Parts List**

Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
	1	TKKX0010-1	HEX KEY (WRENCH)	1	
	2	XSN5+50FJW	SCREW	2	
	3	XYN5+F10FJK	SCREW	8	
	4	XZB8X12C06	BAG (FOR HEX KEY/SCREW)	1	
	5	XWG85J20FJ	SPACER	4	
	6	XZB6X7C06	BAG (FOR SPACER)	1	
	7	THEA196J	HEX SOCKET SCREW(M8X32)	4	
	8	XZB10X12C05	BAG (FOR HEX SOCKET SCREW)	1	
	9	TMMX090	INSULATING SPACER	4	
	10	XZB7X10C06	BAG (FOR INSULATING SPACER)	1	
	11	XWC8DFJK	WASHER	4	
	12	XZB6X7C06	BAG (FOR WASHER)	1	
	13	XZB10X15C06	BAG (FOR HEX KEY/ALL SCREW)	1	
	14	XZB14X20C08	PLASTIC BAG	1	
	15	TPCC70501	CARTON BOX	1	
	16	TPDF2373	PROTECTION PAD	2	
	17	TPDF2383	PROTECTION PAD	2	
	18	TPDF2386	PROTECTION PAD (TOP)	1	
	19	TPDF2385	PROTECTION PAD (BOTTOM)	1	
	20	TQZJ157	INSTRUCTION BOOK	1	
	21	TPEH433	PLASTIC BAG	2	
	22	TPEH467	PLASTIC BAG	2	